(Last Revised: 10/16/2017)



Environmental Division NEPA Programs

Programmatic Categorical Exclusion (PCE)

Project Information

Project Name: RTE 208-522 INTERSECTION Federal Project#: STP-054-7(045)

IMPROVEMENTS

Project Number: 0522-054-784, C501, P101, R201 Project Type: Construction

UPC: 111740 **Charge Number:** 600 Series

Route Number: 522 **Route Type:** Primary

Project Limit--From: 0.129 MI. SOUTH OF ROUTE 208 To: 0.197 MI. NORTH OF ROUTE 208

IPM Project Description: #SMART18 - RTE 208-522 ROUNDABOUT AT WARES CROSSROADS

Additional Project The project will reconstruct the intersection of Rte 208-522 as a single lane roundabout to improve safety.

Description:

Purpose And Need: The project will improve overall safety and operations at the intersection.

District: City/County: Residency:

Culpeper Louisa Louisa

The subject project meets the criteria for a Programmatic Categorical Exclusion in accordance with:

X 23 CFR 771.117

Description of PCE Category:

Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section.

UNUSUAL CIRCUMSTANCES:

NO Significant environmental impacts

Determination: There are no significant environmental impacts, as per the VDOT Culpeper District L & D Project Manager and VDOT Culpeper District Document Staff.

NO Substantial controversy on environmental grounds

Determination: There is no controversy on environmental grounds, as per the VDOT Culpeper District L & D Project Manager and the VDOT Culpeper District Document Staff.

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- NO Significant impact on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act
 - Determination: There are no significant impacts on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act, as per the VDOT Culpeper District Document Staff and the VDOT Fredericksburg District Regional Cultural Resources Staff.
- NO Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action
 - Determination: There are no inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action, as per the VDOT Culpeper District L & D Project Manager and the VDOT Culpeper District Document Staff.

IMPACTS:

- NO Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition Determination: Minimal right of way or easements will be necessary to construct this project, as per the VDOT Culpeper District L & D Project Manager and the project plans dated 01/16/20.
- NO Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact
 - Determination: The project will not result in any displacements, as per the VDOT Culpeper District L & D Project Manager.
- NO Results in capacity expansion of a roadway by addition of through lanes Determination: This project will not result in any capacity improvements.

L & D Project Manager.

- NO Involves the construction of temporary access, or the closure of an existing road, bridge, or ramps, that would result in major traffic disruptions, based on the context and intensity of the impact Determination: The scope is limited to the existing facility and does not require construction of temporary access routes. Any potential lane or roadway closures would be temporary in nature and short in duration, as per the VDOT Culpeper District
- NO Results in a determination of adverse effect on historic properties pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. §306108)
 - Determination: The project will have no effect on historic properties, as per the VDOT Fredericksburg District Cultural Resources Staff.
- NO Requires the use of properties protected by Section 4(f) (49 U.S.C. § 303/23 U.S.C. § 138) that cannot be documented with an FHWA de minimis determination, or a programmatic Section 4(f) evaluation signed by FHWA Determination: There is no use of Section 4(f) resources in the project area, as per the VDOT Culpeper District L & D Project Manager and the VDOT Culpeper District Document Staff.
- NO Requires the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act of 1965 (54 U.S.C. § 200305) or other unique areas or special lands that were acquired in fee or easement with federal public-use-money and have deed restrictions or covenants on the property
 - Determination: The project will not require Section 6(f) land or other unique areas or special lands, as per the VDOT Culpeper District Document Staff.
- NO Requires a U.S. Army Corps of Engineers Section 404 (33 U.S.C. § 1344 permit other than a Nationwide or a General Permit) Determination: VDOT Culpeper District Natural Resources Staff determined that the project will have no impacts to Waters of the United States and therefore will not require any water quality permits.
- Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401) NO Determination: The project will not require U. S. Coast Guard bridge permit, as per the VDOT Culpeper District Document Staff.

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- NO Requires work that will cause an increase of the flood level by more than one foot within a regulatory floodway of water courses or water bodies or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to 23 CFR §650 subpart A
 - Determination: The scope of work included in the project will not result in any new water crossings, additional fill, or increased impervious surface area encroaching on existing floodways; therefore the work will not increase existing flood levels.
- NO Is defined as a "Type I project" per 23 CFR §772.5 and the VDOT noise manual for purposes of a noise analysis Determination: A Noise study is not required, as per the VDOT Central Office Noise Staff.
- NO Is likely to adversely affect federally listed species or designated critical habitat, with the exception of a "may affect, likely to adversely affect" (MALAA) determination for the Northern Long-Eared Bat or Indiana Bat when the project is within the scope of the range-wide programmatic consultation for those species
 - Determination: Based on a review of the appropriate data sources, No T&E resources are documented or are suspected to be a concern for this project, as per the VDOT Culpeper District Natural Resource Staff.
- NO Involves any known or potential hazardous materials issues that represent a substantial liability or require substantial regulatory negotiation to resolve. Sites representing substantial liability would not include minor issues such as low-level petroleum impacts or minimal solid waste
 - Determination: No hazardous material impacts anticipated, as per the VDOT Fredericksburg District Hazardous Materials Staff.
- NO Does not meet the provisions of the "Planning Documents and NEPA Approvals" document. In accordance with 23 CFR §450 and the FHWA/VDOT/Federal Transit Administration/Virginia Department of Rail and Public Transportation MOA Statewide Transportation Improvement Program (STIP) Procedures MOA, actions listed in 23 CFR §771.117(c) and 23 CFR §771.117(d) may be grouped
 - Determination: This project is consistent with applicable provisions, as per the VDOT Culpeper District Safety/ITS/Operations.
- NO Causes disproportionately high and adverse effects on any minority or low-income populations Determination: The project will not result in any relocations, displacements, disruption of community or emergency services, as per the VDOT Culpeper District Document Staff.
- NO Involves consideration of multiple NEPA alternatives Determination: The project will not require additional NEPA review beyond what is covered under this document.
- NO Is an action listed in 23 CFR §771.115(a) Determination: The project does not significantly effect the environment requiring the preparation of an Environmental Impact Statement, as per the VDOT Culpeper District Document Staff.
- NO Involves unusual circumstances, pursuant to 23 CFR §771.117(b) Determination: The project does not involve unusual circumstances, as per the VDOT Culpeper District Document Staff.

Crofford, Richard O	02/14/2020
Environmental Manager, CE Determination	- Date

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